

EDINA BUILDING SAFETY POLICY/INFORMATION₁ Private Fire Hydrant Inspection and Maintenance SP-029-F2 Dolicy number 1. All Building Safety sheets adopted by Fire Department and Inspections Department.



Purpose: Provide the fire code requirements for maintenance and inspection of private fire hydrants.

Scope: All new and existing fire hydrants privately owned and operated or located on private property.

Definition: "Privately Owned Fire Hydrants" or "hydrants" as used herein are those fire hydrants not a part of the City of Edina water system located upon private property that are connected directly or indirectly to a public water supply.

- 1. Section 507 of the Minnesota State Fire Code (MSFC) requires inspection and maintenance of fire hydrant systems. Both public and privately owned fire hydrants shall be subject to periodic tests and maintained in an operative condition at all times in accordance with NFPA 25. MSFC section 101 authorizes the City of Edina to adopt policies to implement MSFC.
 - 1.1. Hydrants shall be inspected annually and after each use and repaired where defective.
 - 1.2. Hydrants shall be for the exclusive use of the City of Edina and shall not be used for purposes other than emergencies as deemed by the City of Edina.
 - 1.2.1. The City of Edina may allow use of hydrants for testing and maintenance of the system with special permission.
- 2. The City of Edina shall be responsible for:
 - 2.1. Directing and scheduling all hydrant maintenance and inspection activities.
 - 2.2. Contracting outside vendors, as necessary, for maintenance and repair services.
 - 2.3. Reviewing plans for and monitoring the installation of hydrants (public and private) in new developments to ensure conformance with city needs and specifications.
 - 2.4. Monitoring the use of hydrants during responses to disasters and other emergencies.
 - 2.5. Documenting hydrants needing repair.
 - 2.6. Ensuring timely repair of hydrants.
 - 2.7. Inspecting hydrants for proper operation, flow, and unhindered access.
 - 2.8. Ensuring caps are secured, flag/pole is attached and color/thread pitch matches City of Edina specifications.
- 3. Private hydrant repairs: In the event a City of Edina inspection indicates that repairs are required, the City of Edina shall notify the owner of the hydrant in writing of the repairs required. All costs and repairs are the responsibility of the owner.
 - 3.1. The owner may choose to have repairs completed by a qualified contractor or by the City of Edina personnel. If a contractor is selected, the owner must notify the City of Edina in writing once repairs have been completed.
 - 3.2. If the owner chooses the City of Edina to complete repairs <u>OR</u> if repairs are not made within (30) days of initial notification, the necessary repairs shall be made by the city. The cost of any materials, equipment, and labor will be billed to the property owner. Fees for equipment and labor are set by the City of Edina.
 - 3.3. Repairs to hydrants will be prioritized based upon City of Edina needs. Every attempt will be made to return non-working hydrants to service within one business day.
- 4. If a hydrant inspection completed by a contractor indicates necessary repairs, the owner shall notify the City of Edina in writing within (5) business days of the inspection results and necessary repairs.
 - 4.1. Repairs shall be the responsibility of the hydrant owner and must be completed within (30) days.
 - 4.2. The owner may choose to have repairs completed by a qualified contractor or by the City of Edina. If a contractor is selected, the owner must notify the City of Edina in writing once repairs have been completed.



EDINA BUILDING SAFETY POLICY/INFORMATION₁ Private Fire Hydrant Inspection and Maintenance Simple Subject Fire Department SP-029-F2 Dollicy number 1. All Building Safety sheets adopted by Fire Department and Inspections Department.



4.3. If the owner chooses the City of Edina to complete repairs <u>OR</u> if repairs are not made within (30) days of initial notification, the necessary repairs shall be made by the city. The cost of any materials, equipment, and labor will be billed to the property owner. Fees for equipment and labor are set by the City of Edina.

5. Hydrant Access:

- 5.1. There shall be no less than 36" of horizontal clearance on all sides of the hydrant.
- 5.2. All hydrants shall be free of obstacles so that the hydrant may be easily identified by approaching fire trucks at a minimum distance of 200'.
- 5.3. Posts, fences, vehicles, vegetation, trash and other items shall not be placed or kept near fire hydrants.
- 5.4. The fire department shall not be deterred or hindered from gaining immediate access to a fire hydrant.
- 5.5. Fire hydrants deemed inoperative shall be marked and readily identified as "out of service".